

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-16 (Cancelled)

Claim 17. (Currently Amended) A computer implemented method to value at least one resource comprising:

obtaining **a first scenario set comprising** at least two scenarios **and a specified available cash and a specified quantity of another resource;**

optimizing **said specified available cash and said specified quantity of another resource in said first scenario set at least one resource allocation in each said at least two scenarios;**

~~storing intermediate results resulting from said optimizing;~~

obtaining **a second scenario set comprising at least two scenarios and a specified available cash and a specified quantity of another resource** ~~an allocation of at least one resource;~~

**optimizing said specified available cash and said specified quantity of another resource in said second scenario set;**

evaluating **difference in said cash resource and said another resource allocations in said at least two scenario sets to obtain a valuation of said another resource** ~~said obtained allocation by using said stored intermediate results;~~ and

passing result of said **evaluation valuation of said another resource** to a computer program routine for subsequent handling.